Columbus State Community College	To	Indiana Wesleyan University (IWU)
A.A.S. - Computer Science - Game Developer		B.S., Cybersecurity (BSCS)

Your Bachelor Degree is Within Reach!

IWU will accept the transfer of your **ENTIRE** Associate Degree and ALL prior credits provided they meet the following criteria:

- ✓ Credits are from a regionally accredited institution
- ✓ A grade of "C" or higher was earned
- ✓ The courses were 100-level or higher
  (not pre-college, remedial, developmental, credits through testing or assessed learning)

Associate Degree Plan of Study:

	A.A.S. - Computer Science - Game Developer	
Course #	**Course Title**	**Credits**
CSCI1101	Computer Concepts & Apps	3
CSCI1103	Intro to Programming Logic	3
ENGL1100	Composition I	3
MATH1111	Discrete Mathematics for Computing	3
IMM1115	Survey of Gaming Industry	3
COLS1100	First Year Experience Seminar	1
CSCI1511	Python Programming	3
CSCI1145	HTML	3
CSCI1152	Networking Concepts (Network +)	3
SBSXXXX	Social and Behavioral Science Elective	3
COMM2204	Technical Writing	3
CSCI2447	JavaScript Fundamentals	3
CSCI1551	Concepts of 3D Games Engines	3
CSCI2521	C++ Programming	3
CSCI2551	Graphics in 3-D Game Engines	3
CSCI2541	Foundations of 2-D Game Programming	3
IMM1201	3 D Modeling I	4
IMM1220	Digital Media Preparation	2
CSCI2556	3-D Game Project	3
IMM1202	3D Modeling 2	3
HUMXXXX	Humanities Elective	3
NATXXXX	Natural Sciences Elective	3
	Total Credits	**64**

IWU Bachelor Completion Plan of Study:

	IWU - BSCS			
Course #	**Course Title**	**Credits**	**Equivalent Courses**	**Credits Satisfied in Associate Degree**
BIS 216	Information Systems and Project Management	3		
MGT 445	Ethical and Legal Business Decisions	3		
BIS 320	Managerial Relational Database Systems	3		
MGT 451	Quality and Project Decision Making for Managers	3		
BIS 324	Networking, Systems, and Security	3		
BIS 353	Web Application Development	3		
BIS 460	Business Systems Analysis and Design Seminar	3		
STA 320	Business Statistics	3		
CYB 300	Risk Management and Information Technology Security	3		
CYB 310	Securing Information Technology and Network Infrastructures	3		
CYB 320	Authorization and Access Security	3		
CYB 330	Securing Windows and Linux	3		
CYB 340	Securing Cloud and Web Applications	3		
CYB 350	Hacking Techniques and Countermeasures	3		
	Total Core Credits	**42**		**0**

IWU General Education Requirements:

These may be taken at IWU or any regionally accredited institution.

IWU Gen. Ed. Requirements	May Be Satisfied By:	Credits Satisfied
3 credits in Biblical Studies	Any Biblical Studies Course	
3 credits in Philosophy, Biblical Studies, or Religion	Any Philosophy, Biblical Studies, or Religion Course	
3 credits in English Written Communication	Met with ENGL1100	3
3 credits in English Written Communication	Any English Written Communication Course	
3 credits in English Oral Communication	Any English Oral Communication Course	
3 credits in Mathematics	Met with MATH1111	3
3 credits in Natural Science	Met with NATXXXX	3
3 credits in Social or Behavioral Science	Met with SBSXXXX	3
3 credits in Social or Behavioral Science	Any Social or Behavioral Science Course	
3 credits in Arts and Humanities	Met with HUUMXXXX	3
Total Required: 30		**15**

Your Pathway to an IWU Bachelor Degree

IWU Bachelor Degrees require 120 credit hours

Associate Degree Credits:	64	
B.S. Core Credits Remaining:	42	
Gen. Ed. Credits Remaining	15	
Additional Credits Needed to Reach 120:	**0**	*These may be taken at IWU or any regionally accredited institution.*

Transfer guides are produced as a service to associate degree students. Every effort is made to maintain up-to-date and accurate information; however, this information is subject to change. Such changes take precedence over the information on this guide. Students should work with their current advisor and an IWU advisor. Responsibility for complying with all applicable requirements ultimately rests with the student.